# Communications Systems Department

Presented by:
CAPT James Hoffman
NISE East J50



# NISE East Comms Systems Department Mission

The Communications Systems
Department develops, integrates,
installs, and provides life cycle
support for communications
equipment supporting our forces at
sea and ashore, across the entire
frequency spectrum.

# NISE East Comms Systems Department Work Areas

- System Engineering
  - Design
  - Integration and Test
  - Fleet Implementation
  - Post-Delivery Technical Support



# NISE East Comms Systems Department Work Areas (cont'd)

- System Support Areas
  - Communications Labs
  - Equipment Procurement
  - System Certifications
  - Alteration Installation Teams (AITs)
  - Training



#### **Current Initiatives**

- JMCOMS
  - Advanced Digital Networking System (ADNS)
  - SLICE / Digital Modular Radio(DMR)
  - Integrated Terminal Program (ITP)
  - Legacy Systems



#### SUBCOMMS

- Mini-DAMA Implementation
- EHF Implementation
- Broadcast Systems Upgrades
- Submarine Baseband Circuit Switch (SBCS)
- Multi-Band Receiver Installations
- Submarine Message Buffer (SMB)
   Implementation
- Navy EHF Communications Controller (NECC)



- Migration of Legacy of Systems Into JMCOMS (ADNS, SLICE and ITP)
- Common Product Lines Across PD 17 for All Platforms



- DMS/BLII
  - Systems Engineering and Integration
  - Acquisition Engineering
  - Installation and Testing
  - In-Service Engineering



- Coast Guard
  - UHF SATCOM System
     Engineering, Design, Test and
     Evaluation, and Platform
     Integration
  - Communications Station Remote
     Technical Control Engineering

### Future Initiatives/Emerging Technologies

- Implement Contracting Strategy with Optimal Mix of Omnibus and Specialized Vehicles
  - Promotes Contractor Teaming
  - Controls Total Active Contracting Actions
  - Provides Continuity of Services



# Future Initiatives/Emerging Technologies (cont'd)

- Continued Reductions in Mil-Std/Mil-Spec Systems With Increased Focus on COTS/NDI Systems Including Documentation, Training and Logistics
- Migration From Government Organic Support to Contractor-Provided Support in the Areas of Software Maintenance and Logistics
- Migration of Military-Specific Comms Protocols to Commercial High Speed Network Technologies/Standards

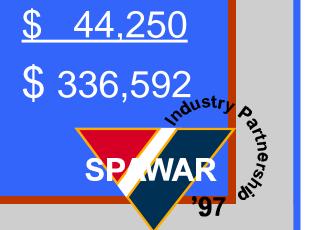
### **Communications Contracts** Open for Re-Compete FY 97 (\$K)

**Contract Category** 

- Advanced Technology
- Systems Engineering/Integration
- Systems Installations
- In-Service Engineering
- **Integrated Logistics Support**
- Supplies & Equipment

Total

- 38,156
- 54,915
- \$ 55,427
- \$ 137,843
- 6,001



# Communications Contracts Open for Re-Compete FY 98 (\$K)

#### **Contract Category**

- Systems Engineering/Integration
- Systems Installations
- Supplies & Equipment

Total

- \$ 62,209
- \$ 23,550
- \$ 20,066
- \$ 105,825



# Communications Contracts Open for Re-Compete FY 99 (\$K)

#### **Contract Category**

- Advanced Technology
- Systems Engineering/Integration
- Supplies & Equipment
- BOA

**Total** 

- \$ 47,565
- \$ 36,341
- \$ 14,635
- \$ 74,498
- \$ 173,039



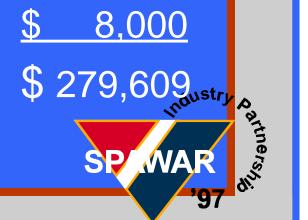
### **Communications Contracts** Open for Re-Compete FY 00 (\$K)

#### **Contract Category**

- **Program Management**
- Systems Engineering/Integration
- In-Service Engineering
- Integrated Logistics Support
- Supplies & Equipment
- BOA

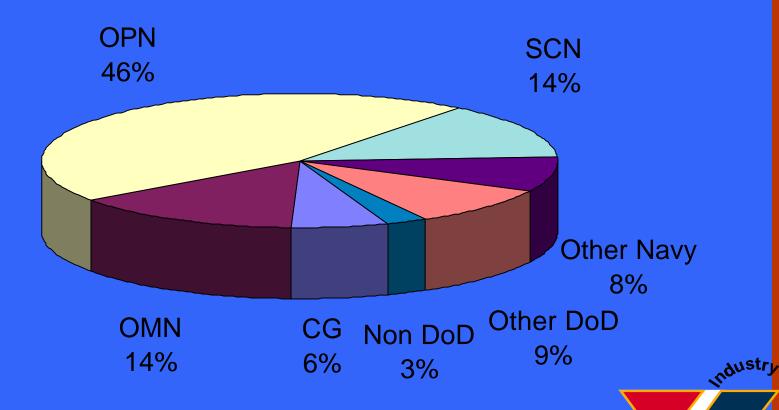
Total

- \$ 3,033
- \$ 21,127
- \$ 116,202
- 34,828
- 96,419

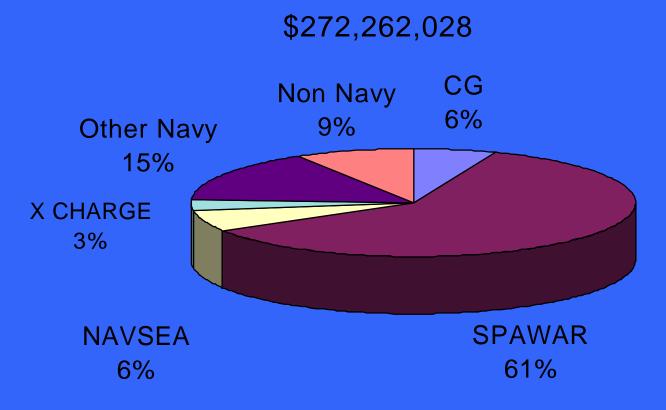


### Communications Systems Department Business

\$272,262,028



# Communications Systems Department Business (cont'd)



## Communications Systems Department Points of Contact

- CAPT James Hoffman, Head, Communications Systems Department, (803) 974-5500, hoffmanj@nosc.mil
- Ms. Georgia Lack, Deputy Head, Communications
   Systems Department, (803) 974-5509, lackg@nosc.mil
- Mr. Carl Reeves, Head, Integrated Programs and Business Office, (803) 974-5539, reevesc@nosc.mil
- Mr. Francis Allston, Communications Systems
   Department, Senior Systems Engineer, (803) 974-5524, allstonf@nosc.mil
- Ms. Jean Duncan, Head, Code 50 Contracts Team, (803) 743-4491, duncanjc@nosc.mil

